

WHAT IS CLAIMED IS:

1. A system for handling phone services, comprising:  
a computing device without an attached audio input and  
output device, the computing device having a  
5 telecommunications interface for coupling to a mobile phone  
network; and

a computer without a telecommunications interface for  
coupling to a mobile phone network, the computer having a  
network interface for coupling with the computing device to  
10 receive data from the mobile phone network.

2. The system of claim 1 further comprising an audio  
input and output device external to the computing device, the  
audio input and output device having a network interface for  
15 coupling with the computing device to receive audio from the  
mobile phone network.

3. The system of claim 1 wherein the network interface  
for coupling with the computing device to receive data from  
20 the mobile phone network comprises a network interface for  
coupling with the computing device to send data to the mobile  
phone network.

4. The system of claim 2 wherein the network interface for coupling with the computing device to receive audio from the mobile phone network comprises a network interface for coupling with the computing device to send audio to the mobile  
5 phone network.

5. The system of claim 1 wherein the telecommunications interface for coupling to a mobile phone network comprises a telecommunications interface for coupling to a Global System  
10 for Mobile Communications network.

6. The system of claim 1 wherein the telecommunications interface for coupling to a mobile phone network comprises a telecommunications interface for coupling to a Code Division  
15 Multiple Access network.

7. The system of claim 1 wherein the telecommunications interface for coupling to a mobile phone network comprises a telecommunications interface for coupling to a General Packet  
20 Radio Services network.

8. The system of claim 1 wherein the telecommunications interface for coupling to a mobile phone network comprises a

telecommunications interface for coupling to a Global System  
for Mobile Communications Internet Protocol network.

9. The system of claim 1 wherein the network interface  
5 for coupling with the computing device comprises a personal  
area network interface.

10. The system of claim 1 wherein network interface for  
coupling with the computing device comprises a local area  
10 network interface.

11. The system of claim 1 wherein the network interface  
for coupling with the computing device comprises a wide area  
network interface.  
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12. The system of claim 2 wherein the audio input and  
output device external to the computing device comprises a  
headset.

20 13. The system of claim 2 wherein the audio input and  
output device external to the computing device comprises a  
conference station.

14. The system of claim 1 further comprising a display coupled to the computing device.

15. The system of claim 14 wherein the display comprises  
5 a notification indicator.

16. The system of claim 15 wherein the notification indicator comprise a light.

10 17. The system of claim 14 wherein the display uses at least one member of the set comprising visual, audible, and tactile representations.

18. The system of claim 1 further comprising a button  
15 coupled to the computing device for providing input to operating the computing device.

19. The system of claim 18 wherein the button comprises an application button dedicated for operating a particular  
20 application.

20. The system of claim 1 further comprising an authentication interface operably coupling an authentication host to the computing device.

21. The system of claim 20 wherein the authentication interface comprises USB connectivity and smart card functionality for the computing device to operate as a  
5 readerless smart card.

22. A system for handling phone services, comprising: ✓  
a computing device without an attached audio input and output device, the computing device having a  
10 telecommunications interface for coupling to a mobile phone network; and  
an audio input and output device external to the computing device, the audio input and output device having a network interface for coupling with the computing device to  
15 receive audio from the mobile phone network.

23. The system of claim 22 wherein the network interface for coupling with the computing device to receive audio from the mobile phone network comprises a network interface for  
20 coupling with the computing device to send audio to the mobile phone network.

24. The system of claim 22 wherein the telecommunications interface for coupling to a mobile phone

network comprises a telecommunications interface for coupling to a Global System for Mobile Communications network.

25. The system of claim 22 wherein the  
5 telecommunications interface for coupling to a mobile phone network comprises a telecommunications interface for coupling to a Code Division Multiple Access network.

26. The system of claim 22 wherein the  
10 telecommunications interface for coupling to a mobile phone network comprises a telecommunications interface for coupling to a General Packet Radio Services network.

27. The system of claim 22 wherein the  
15 telecommunications interface for coupling to a mobile phone network comprises a telecommunications interface for coupling to a Global System for Mobile Communications Internet Protocol network.

20 28. The system of claim 22 wherein the network interface for coupling with the computing device comprises a personal area network interface.

29. The system of claim 22 wherein network interface for coupling with the computing device comprises a local area network interface.

5        30. The system of claim 22 wherein the network interface for coupling with the computing device comprises a wide area network interface.

31. The system of claim 22 wherein the audio input and  
10 output device external to the computing device comprises a headset.

32. The system of claim 22 wherein the audio input and  
output device external to the computing device comprises a  
15 conference station.

33. The system of claim 22 further comprising a display coupled to the computing device.

20        34. The system of claim 33 wherein the display comprises a notification indicator.

35. The system of claim 34 wherein the notification indicator comprise a light.

36. The system of claim 33 wherein the display uses at least one member of the set comprising visual, audible, and tactile representations.

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37. The system of claim 22 further comprising a button coupled to the computing device for providing input to operating the computing device.

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38. The system of claim 22 wherein the button comprises an application button dedicated for operating a particular application.

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39. A system for handling phone services, comprising:  
means for coupling a computing device without an attached audio input and output device to a mobile phone network; and  
means for coupling an audio input and output device to the computing device for receiving audio from the mobile phone network.

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40. The system of claim 39 further comprising means for coupling the computing device to a computer without a telecommunications interface for receiving data from the mobile phone network.